

12-09-02

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on December 5, 2002

Tanya Parker

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Tanya Parker
(Signature of Person Mailing Paper or Fee)

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DEC 10 2002

Technology Center 2100

Attorney Docket No.: NMTC-0770

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Inventor: Kevin D. MacLean, et al.
Title: USING SUGGESTED A SOLUTION TO SPEED UP A PROCESS FOR SIMULATING AND CORRECTING AN INTEGRATED CIRCUIT LAYOUT
Filing Date: March 15, 2002
Serial Number: 10/098,714
Group Art Unit: 2123
Examiner: To Be Assigned

Listed below or on an attached Form PTO-1449 is information known to applicant(s) and submitted pursuant to 37 C.F.R. §1.56. A copy of each listed publication and U.S. and foreign patent, except for pending U.S. applications, is being submitted herewith, along with a concise explanation of information in a foreign language, if any, pursuant to 37 C.F.R. §1.97-1.98.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. If form PTO-1449 is enclosed, the Examiner is requested to initial and return it in accordance with MPEP §609.

This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56.

X This statement qualifies under 37 C.F.R. §1.97, subsection (b) because (check all that apply):

- (1) It is being filed within 3 months of the application filing date
— OR —
— (2) It is being filed within 3 months of entry of a national stage
— OR —
X (3) It is being filed before the mail date of the first Office Action on the merits.

— 37 C.F.R. §1.97(c). If this statement is being filed after the latest of: (1) three months beyond the filing date of a national application; (2) three months beyond the date of entry of the national stage as set forth in §1.491 in an international application; or (3) the mailing date of a first Office action on the merits, but before the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, then:

— a certification as specified in §1.97(e) is provided below; **or**

— a fee of \$240.00 as set forth in §1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement. Please note that a check in the amount of \$240.00 is enclosed in payment.

— 37 C.F.R. §1.97(d). If this statement is being filed after the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, but before payment of the issue fee, then:

A. a certification as specified in §1.97(e) is completed below; **and**

B. a petition under 37 C.F.R. §1.97(d) requesting consideration of this statement is submitted herewith; **and**

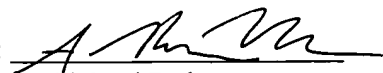
C. a fee of \$130.00 as set forth in §1.17(i)(1) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.

— Statement under 37 C.F.R. §1.97(e) - I hereby certify that either: each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the information disclosure statement; or no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign patent application, and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in section 1.56(c) more than three months prior to the filing of the information disclosure statement.

Signature: _____
A. Richard Park (Reg. No. 41,241)

Date

Respectfully submitted,

By: 
A. Richard Park
Reg. No. 41,241

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Date: December 5, 2002



INFORMATION DISCLOSURE CITATION PTO-1449	Atty. Docket No. NMTC-0770	Serial No. 10/093,514
	Applicant MACLEAN, Kevin	RECEIVED DEC 10 2002 Group Technology Center 2100 2123
	Filing Date 3/15/2002	

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	6,014,456	1/11/2000	Tsudaka	382	144	7/15/1996
	6,154,563	11/28/2000	Tsudaka	382	144	12/17/1998
	6,298,473 B1	10/2/2001	Ono, et al.	716	21	12/3/1998
	6,339,836 B1	1/15/2002	Eisenhofer, et al.	716	5	8/24/1998
	6,453,452 B1	9/17/2002	Chang, et al.	716	8	9/16/1998
	6,453,457 B1	9/17/2002	Pierrat, et al.	716	19	9/29/2000
	2002/0100004 A1	7/25/2002	Pierrat, et al.	716	5	3/15/2002
	2002/0152449 A1	10/17/2002	Lin	716	17	4/13/2001
	2002/0152454 A1	10/17/2002	Cote, et al.	716	21	6/7/2002

EXAMINER: _____

Date Considered: _____

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



INFORMATION DISCLOSURE CITATION PTO-1449	Atty. Docket No. NMTC-0770	Serial No. 10/098714	
	Applicant MACLEAN, Kevin	RECEIVED DEC 10 2002 Technology Center 2100	
	Filing Date 3/15/2002		Group 2123

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER'S INITIALS	CITATION
	Cobb, N., et al., "Fast, Low-Complexity Mask Design", SPIE, Vol. 2440, pp. 313-327, February 22-24, 1995.
	Cobb, N., et al., "Experimental Results on Optical Proximity Correction With Variable Threshold Resist Model", SPIE, Vol. 3051, pp. 458-468, March 12-14, 1997.
	Cobb, N., "Fast Optical and Process Proximity Correction Algorithms for Integrated Circuit Manufacturing", Dissertation, University of California at Berkeley, UMI Microform 9902038 (139 pages).
	Toublan, O., et al., "Phase Aware Proximity Correction for Advanced Masks", SPIE, Vol. 4000, pp. 160-170, March 1-3, 2000.
	Anonymous, "Parameterization For Full Shape And Rule Dependent Dissection", IPCOM000009587D, September 4, 2002 (9 pages).

EXAMINER: _____

Date Considered: _____

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.